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**TRANSMITTAL  
FORM***(to be used for all correspondence after initial filing)*

		Application Number	10/708001
		Filing Date	31 January 2004
		First Named Inventor	Ju Young Kim
		Art Unit	
		Examiner Name	
Total Number of Pages in This Submission	5++	Attorney Docket Number	KIM-001USP

**ENCLOSURES (Check all that apply)**

<input type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> After Allowance communication to Technology Center (TC)
<input type="checkbox"/> Fee Attached	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input type="checkbox"/> Amendment/Reply	<input type="checkbox"/> Petition	<input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> After Final	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Power of Attorney, Revocation	<input type="checkbox"/> Status Letter
<input type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Change of Correspondence Address	<input type="checkbox"/> Other Enclosure(s) (please identify below):
<input type="checkbox"/> Express Abandonment Request	<input type="checkbox"/> Terminal Disclaimer	
<input checked="" type="checkbox"/> Information Disclosure Statement	<input type="checkbox"/> Request for Refund	
<input checked="" type="checkbox"/> Certified Copy of Priority Document(s)	<input type="checkbox"/> CD, Number of CD(s) _____	
<input type="checkbox"/> Response to Missing Parts/Incomplete Application		
<input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53		

**Remarks**

1. Certified copy of priority document, Korean application KR20030064186, and english translation of same.  
2. Supplemental IDS with non-US patent references (4 pgs) and copies of references.

**SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT**

Firm or Individual name	Patricia Smith King	
Signature		
Date	2 February 2004	

**CERTIFICATE OF TRANSMISSION/MAILING**

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.

Typed or printed name	ER140767473US	
Patricia Smith King		
Signature		Date
	02 Feb. 2004	

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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FEB 8 2008

EB 969602818 US

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February 9, 2005

IN REPLY PLEASE  
REFER TO FILE

00147/B  
VIA FACSIMILE 703-746-9195

Office of Initial Patent Examination  
Filing Receipt Corrections

Re: Filing Receipt Errors, U.S. Application No. 10/708,001 Filed 01/31/2004

Gentlemen:

Transmitted herewith is a copy of the above-identified Filing Receipt, mailed from the Patent and Trademark Office on February 2, 2005, with corrections.

Kindly enter undersigned counsel as attorney in this case, the Power of Attorney in favor of the undersigned, executed on May 13, 2004, was filed in the Patent and Trademark Office on August 12, 2004.

Foreign priority, moreover, based on Republic of Korea patent application 2003-0064186, filed in Korea on September 16, 2003, was claimed in the Application Data Sheet that was filed with the United States '001 application on January 31, 2004. A copy of the Application Data Sheet also is transmitted herewith.

Further in this connection, a certified copy of the Korean '186 application and an English translation thereof was filed in the Patent and Trademark Office on February 2, 2004. A copy of the Transmittal Form forwarding a certified copy of the Convention Priority document to the Patent and Trademark Office is also transmitted with this message.

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## REASONS FOR ALLOWANCE

1. The following is an examiner's statement of reasons for allowance:

The claims are allowed for the reasons provided by applicant in the Remarks received by the Office on April 20, 2007.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

### ***Priority***

2. Acknowledgment is made of applicant's claim for foreign priority based on an application filed in Korea on September 16, 2003. It is noted, however, that applicant has not filed a certified copy of the Korean application as required by 35 U.S.C. 119(b).

### ***Conclusion***

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Fred Prince whose telephone number is (571) 272-1165. The examiner can normally be reached on Monday-Thursday, 6:30-4:00; alt. Fridays 6:30-3:00.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Duane Smith can be reached on (571) 272-1166. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

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**IN THE UNITED STATES PATENT AND TRADE MARK OFFICE**

Applicant(s): J.Y. Kim Primary Examiner: Fred G. Prince  
Serial No.: 10/708,001 TC/AU: 1724  
Filed: January 31, 2004  
For: LIGNOCELLULOSE-BASED ANION-ADSORBING MEDIUM (LAM)  
and process for making and using same for the selective removal of  
phosphate and arsenic anionic contaminants from aqueous solutions.

**LETTER SUBMITTING PARIS CONVENTION PRIORITY DOCUMENT**

Hon. Commissioner for Patents  
Post Office Box 1450  
Alexandria, VA 22313-1450

Sir:

Applicant and undersigned counsel express their sincere appreciation to Primary Examiner Fred G. Prince for his thorough and careful study of the file for the above-identified patent application. Mr. Prince's review showed that the Convention priority document needed to support applicant's claim to the benefit of the September 16, 2003 filing date for Republic of Korea Patent Application No. 2003-0064186 was not in the Patent and Trademark Office file. Accordingly, enclosed herewith is a certified copy of the parent Republic of Korea Application No. 2003-0064186 for addition to the United States application file.

In passing, attention is invited to the fact that the claim for Convention Priority for the instant United States application that derived from the Republic of Korea '186 application was lodged at the time the United States application was filed.

In summary, the Examiner is urged to add the enclosed Korean '186 application to the file for this '001 United States application.

Examiner Prince, moreover, also is asked to telephone applicant's counsel at the number noted below if it will advance the prosecution of this case.

Respectfully submitted,  
*John P. Sinnott*  
John P. Sinnott  
Registration No. 21,001

September 13, 2007  
Correspondence Address:  
Langdale Vallotton, LLP  
Post Office Box 1547  
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별첨 사본은 아래 출원의 원본과 동일함을 증명함.

This is to certify that the following application annexed hereto  
is a true copy from the records of the Korean Intellectual  
Property Office.

출 원 번 호 : 10-2003-0064186

Application Number

출 원 년 월 일 : 2003년 09월 16일

Filing Date SEP 16, 2003

출 원 인 : 에이치투오 테크놀로지스 엘엘씨

Applicant(s) H2O Technologies, LLC

2007년 08월 30일

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COMMISSIONER



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**APPLICATION DATA SHEET**

Electronic Version v14

Stylesheet Version v14.0

Title of Invention	Lignocellulose-based anion-adsorbing medium (LAM) and process for making and using same for the selective removal of phosphate and arsenic anionic contaminants from aqueous solutions.	
Application Type:	regular, utility	
Attorney Docket Number:	KIM-001USP	
Correspondence address:		
Customer Number:	22224	*22224*
Priority Data:		
Doc.No: 2003-0064186; Country - KR; Date: 2003-09-16 us-priority-claimed		
Inventor Information:		
<u>Inventor 1:</u>		
Applicant Authority Type:	Inventor	
Citizenship:	KR	
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Family Name:	Kim	
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City of Mailing Address:	Madison	
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